

# NEBRASKA

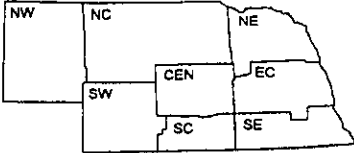
## WEATHER & CROPS



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National Agricultural Statistics Service  
U S Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
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### WEATHER

Temperatures for the State averaged near normal for the week, ranging from two degrees below normal in the Eastern portions of Nebraska to one degree above normal in the Panhandle. Precipitation was again widespread, with numerous locations in the East and Panhandle recording an inch or more of rainfall.

### GENERAL

Cloudy, wet conditions persisted much of the week, limiting planting progress in many counties, according to the Nebraska Agricultural Statistics Service. Farmers with lighter soils were able to get back in fields after mid-week, however, widespread rain again limited access over the weekend. Severe storms produced numerous tornadoes in South Central and Central counties late Sunday. Soil temperatures were still on the cool side, with some corn fields slow to emerge. Newly seeded alfalfa fields were showing excellent stands. Producer activities included waiting for soils to dry, hauling grain, applying fertilizer and pre-plant chemicals and livestock care.

### CROPS

Corn planting moved slowly to 14% complete, well behind 39% last year and less than half the 29% average. Planting was most advanced in South Central and Southeastern counties, but varied widely even within these districts.

Winter wheat condition continued to move higher and rated 1% poor, 13% fair, 74% good and 12% excellent. Wheat jointed was at 52%, well ahead of 27% last year, and 29% average. Rainfall accumulations for April have been 150-200% of normal in most wheat growing areas.

Oats seeding was near completion at 96%, ahead of 95% last year and 89% average. Oats emerged was at 80%, nearly double the 44% last year.

### LIVESTOCK, PASTURE & RANGE

Pasture and range condition rated 1% poor, 20% fair, 66% good and 13% excellent. Cool season grasses continued doing well, but warmer temperatures were needed to boost development. Feedlots were muddy and the extended cool, wet conditions were causing scours and health problems in young calves. Calving was near completion in most areas.

FIELD WORK PROGRESS AS OF MAY 2, 1999	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
PER CENT												
% Wheat Jointed	33	25	20	46	69	69	72	64	52	31	27	29
% Corn Planted	9	12	6	12	16	8	20	24	14	8	39	29
% Oats Sown	75	97	99	96	98	100	100	100	96	87	95	89
% Oats Emerged	59	86	79	73	83	79	94	97	80	56	44	n/a
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF APRIL 30, 1999												
Days Suitable	1.9	2.4	1.9	1.5	2.2	1.1	1.6	0.9	1.8	2.9		
Topsoil Moisture - Very short	0	0	0	0	0	0	0	0	0	0		
- Short	0	0	0	0	0	1	7	0	1	2		
- Adequate	84	98	89	84	88	93	86	56	85	85		
- Surplus	16	2	11	16	12	6	7	44	14	13		
Subsoil Moisture- Very Short	0	0	0	0	0	0	0	0	0	0		
- Short	0	5	0	2	3	10	17	9	6	7		
- Adequate	98	94	93	92	90	89	80	82	90	86		
- Surplus	2	1	7	6	7	1	3	9	4	7		

n/a = not available.

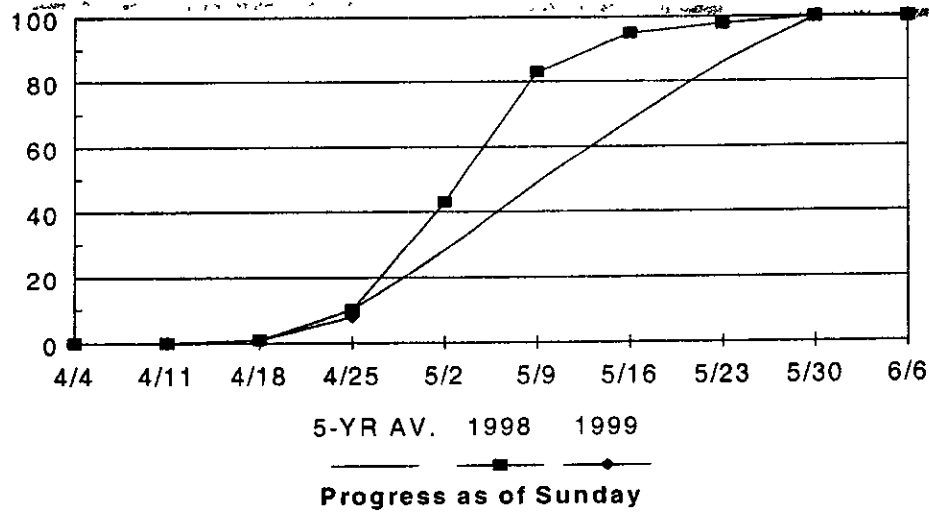
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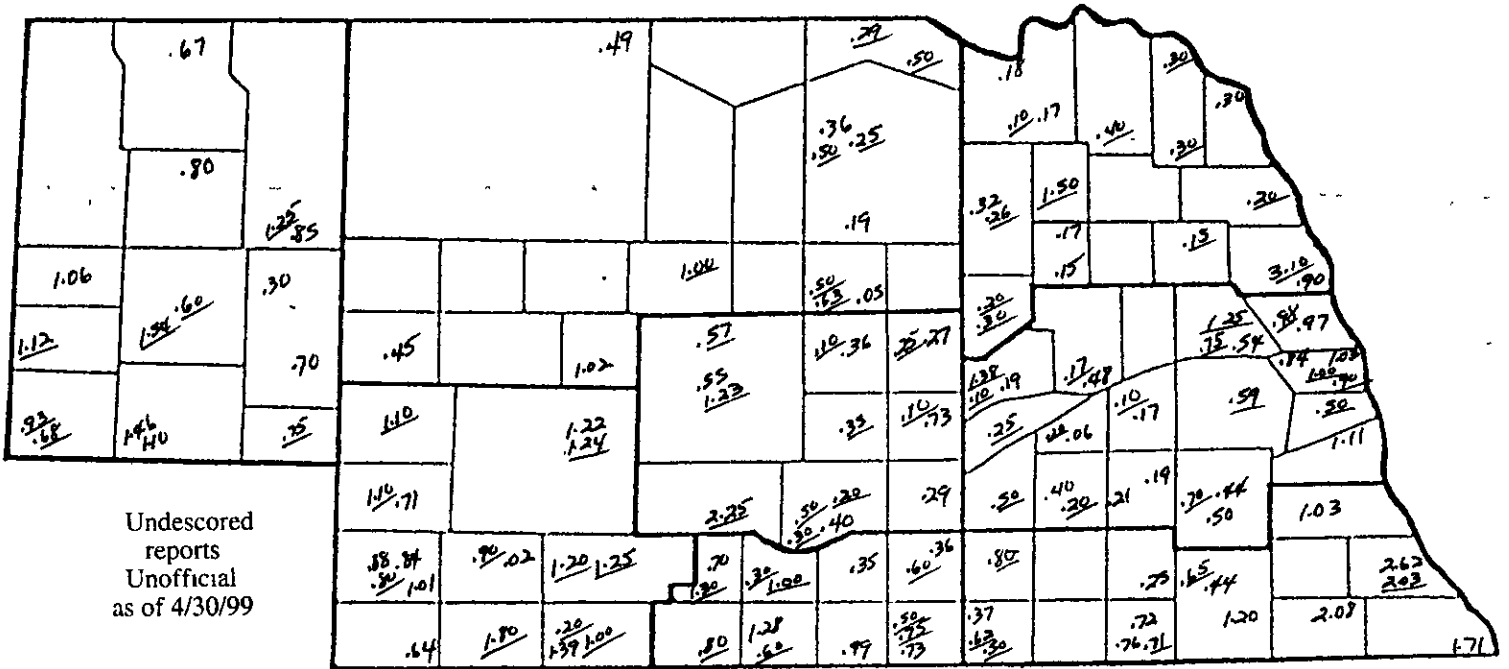
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# CORN PLANTED

% PLANTED



## PRECIPITATION MAP FOR WEEK ENDING SATURDAY, MAY 1, 1999



### PRECIPITATION, APRIL 1 - MAY 1, 1999

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week . . . .	87	.41	.31	42	.55	84	74	1.20
Total since April 1 . . . . .	3.56	3.54	5.32	4.43	5.15	2.95	4.34	5.15
Normal since April 1 . . . . .	1.87	2.23	2.58	2.51	2.83	1.97	2.19	2.90
Total as % of normal . . . . .	190%	159%	206%	176%	182%	150%	198%	178%

### TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SATURDAY, MAY 1, 1999

Station		Temperature			Precipitation
		Extremes		Mean	Total Inches
		Max	Min		
NW	Chadron	70	37	53	.67
	Scottsbluff	70	35	49	1.06
	Sidney	68	32	47	1.46
NC	Valentine	70	36	52	.49
NE	Norfolk	72	38	54	.17
	Sioux City	74	35	54	.30
CEN	Grand Island	72	37	53	.29
	Ord	68	35	51	.36
EC	Lincoln	73	37	54	.44
	Omaha	71	41	54	1.03
SW	Imperial	74	34	51	.84
	North Platte	69	36	50	1.22